

20050522.ba v03_n809.bam.20050522

>From ???@??? Sun May 22 11:44:20 2005 -0500
Date: Sun, 22 May 2005 11:43:44 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3809
Message-Id: <20050522164346.542934083C@srvr1.theporch.com>

BOATANCHORS Digest 3809

Topics covered in this issue include:

- 1) Re: willard lamp base
by "Don Davis" <dxguy@earthlink.net>
- 2) Re: 50.400 AM: Is It Worth the Effort?
by "Arden Allen" <gumbear@pacbell.net>
- 3) Avoiding a bad experience
by "John Gibson" <gibsonj@mindspring.com>
- 4) Two junker ML Model 59 GDO heads for the needy
by "Herbert M. Rosenthal" <herbrose@comcast.net>
- 5) oscillator
by "signetics@netzero.net" <signetics@netzero.net>
- 6) Parts wanted for TMC SSB Converter
by "Tom Chirhart" <sparks@codepoets.com>
- 7) Re: Avoiding a bad experience
by "Brian Clarke" <brianclarke01@optusnet.com.au>
- 8) RU_GF_coils
by "Ed Zeranski" <ezeran@ezeran.cnc.net>
- 9) ML 59 Junkers
by "Herbert M. Rosenthal" <herbrose@comcast.net>
- 10) tungar bulbs
by "John Gillespie" <jgillespie@porchlight.ca>
- 11) RE: RU_GF_coils
by "Lenox Carruth" <radios@sbcglobal.net>
- 12) Crystal material needed
by "John Gillespie" <jgillespie@porchlight.ca>
- 13) Transportation needed.
by "Dennis L. Wade" <dwade@pacbell.net>
- 14) FT 243 crystals?
by "John Gillespie" <jgillespie@porchlight.ca>
- 15) R390A needed for 101st Airborne Museum
by Tom Norris <r390a@bellsouth.net>
- 16) ADMINISTRIVIA: Over Quoting
by listown@nanniandjack.com (Mail List Owner)
- 17) Anyone have a BC-221AK manual?
by Tom Norris <r390a@bellsouth.net>
- 18) ML 59 parts-and how do I choose who gets them....

- by "Herbert M. Rosenthal" <herbrose@comcast.net>
- 19) Re: Anyone have a BC-221AK manual?
by John Dilks K2TQN <oldradio@worldnet.att.net>
- 20) FS: NOS UTC VM-5 modulation transformer
by JONWEINER@aol.com
- 21) freq. xtals vs phono pickups
by "John Gillespie" <jgillespie@porchlight.ca>
- 22) Want to buy RBB and/or RBC receiver(s).
by Meyer Gottesman <wrecktech@yahoo.com>
- 23) Front Panel Painting
by "John Gibson" <gibsonj@mindspring.com>
- 24) Re: freq. xtals vs phono pickups
by Tom Norris <r390a@bellsouth.net>

Message-ID: <006401c55c28\$3b6d6740\$11fce804@hppav>
From: "Don Davis" <dxguy@earthlink.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: willard lamp base
Date: Wed, 18 May 2005 21:06:54 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

It's a socket for a Tungar rectifier. Look around the unit and you'll find a wire with a clip to attach to the anode.

73 de Don AD6PB

----- Original Message -----

From: "John Gillespie" <jgillespie@porchlight.ca>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Sunday, May 15, 2005 5:35 AM
Subject: willard lamp base

> Can anyone identify this item for us?
> I have a friend in Prince Edward Island who has picked
> up a Willard Battery Charger. It is missing an item that
> would screw into a large socket that measures about
> 1 3/4 dia. I seem to remember a battery charger in high
> school that had a large lamp in series with the output
> voltage. I am stumped, 73's John!
>
>

Message-ID: <001001c55c3a\$2bbd9330\$c2e47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 50.400 AM: Is It Worth the Effort?
Date: Wed, 18 May 2005 23:15:30 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Seems to me the only answer is to establish calling "windows," say, a couple of times a day. Kind of like the quiet periods on 500khz. At certain times of the day, turn on the rig, call "CQ BA" for ten seconds and listen for thirty seconds. Do it a few times and if no sigs, go back to the hot soldering iron. What are good times...?

Arden
KB6NAX

Date: Thu, 19 May 2005 10:34:25 -0700
Subject: Avoiding a bad experience
From: "John Gibson" <gibsonj@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit
Message-Id: <E1DYovq-0007ab-00@pop04.mail.atl.earthlink.net>

Well it happened to me again, I was holding a minature, near irreplaceable, spring in the jaws of my needle nose pliers attempting to reinstall it back into the spring loaded split brass gears and sproing, it launched into space. I searched my junked up electronics shop for hours and finally was lucky enough to find it.

This time I tied a length of thin cotton sewing thread to it and attempted to install it once more. Yes it got away from me again but this time I just reeled in the thread and there it was.

John.

Message-ID: <428CF47F.B0AFDE08@comcast.net>
Date: Thu, 19 May 2005 14:18:12 -0600
From: "Herbert M. Rosenthal" <herbrose@comcast.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Two junker ML Model 59 GDO heads for the needy
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

...and when I say junkers, I mean it. A few years ago I tried to repair one I bought on ./_... for a nephew ham stationed (AF) in Germany. It worked for about a week when he received it before the variable capacitor went short (not a packing problem, ahem.) He's a dentist (a very nimble-fingered professional) but he couldn't repair it. He sent it back to me (without the power supply, as I have my working 59 from about 1965.)

I also found it impossible to adjust the capacitor spacing so it wouldn't short someplace-believe it had ceramic balls for the stator insulation.

Then some nice person here on BA sent me a spare he had, for postage, and I spent a couple of weeks trying to make one good head of the two, but no joy-I am just getting too fumble-fingered... again with the frustration :-). I did find that the variables are quite different, and different from mine, so ML must have changed the component at least twice.

The 955s are there, I think, as is one set of coils.

There is no power supply; Dan has it in Germany.

If you think you can really use these items, and not just for the stockpile, let me know directly, and I'll clear some shelf space by sending them to you for postage from 87111.

Herb Rosenthal W5AN
herbrose@comcast.net
Albuquerque

PS I will keep the two heads together as one lot for one person.

Mime-Version: 1.0
From: "signetics@netzero.net" <signetics@netzero.net>
Date: Thu, 19 May 2005 20:41:16 GMT
To: Old Tube Radios <boatanchors@theporch.com>
Subject: oscillator
Content-Type: text/plain
Message-Id: <20050519.134217.22495.78635@webmail05.nyc.unttd.com>

For you people with crystal controlled sets such as the SCR-522:

Digikey has a programmable oscillator. It is a solid state device, You specify the frequency, and digikey cuts it to that frequency. It is cheaper than ordering a crystal cut to your frequency. It can be interfaced to vacuum tubes with out to much trouble.

Just thought you people with WWII crystal controlled equipment might find a use for these units.

Not an employee of digikey. Just a satisfied user.
Phil

From: "Tom Chirhart" <sparks@codepoets.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Parts wanted for TMC SSB Converter
Date: Thu, 19 May 2005 18:59:19 -0400
Message-ID: <000f01c55cc6\$63a7d2b0\$6401a8c0@sparks>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----=_NextPart_000_0010_01C55CA4.DC9632B0"

This is a multi-part message in MIME format.

-----=_NextPart_000_0010_01C55CA4.DC9632B0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

Does anyone have a parts unit TMC SSB Converter that was used with the old R-390-A's back in the day when tube radios were in their heyday? They had various nomenclatures, CV-591, CV 1722, and others but TMC used mostly the same parts. Contact me off list. Thanks

73

Tom K4NCG

-----=_NextPart_000_0010_01C55CA4.DC9632B0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

-----=_NextPart_000_0010_01C55CA4.DC9632B0--

Message-ID: <006001c55cdb\$05f40ac0\$0404a8c0@brian>

From: "Brian Clarke" <brianclarke01@optusnet.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Avoiding a bad experience
Date: Fri, 20 May 2005 11:27:00 +1000
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi John,

The standard technique for putting in those anti-backlash springs is to thread a piece of wire down the inside, compress the spring and tie off the wire at the maximum compression. Then you fit the spring and cut the compression clamp. No more sproinging! I found this in an Australian manual for maintaining the PRC-9, -10 family of radios.

73 de Brian, VK2GCE.

John advised:

Well it happened to me again, I was holding a miniature, near irreplaceable, spring in the jaws of my needle nose pliers attempting to reinstall it back into the spring loaded split brass gears and sproing, it launched into space. I searched my junked up electronics shop for hours and finally was lucky enough to find it.

This time I tied a length of thin cotton sewing thread to it and attempted to install it once more. Yes it got away from me again but this time I just reeled in the thread and there it was.

Message-ID: <000701c55cd2\$91532500\$122a0340@KONI>
From: "Ed Zeranski" <ezeran@ezeran.cnc.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RU_GF_coils
Date: Thu, 19 May 2005 17:26:27 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Help! Looking for 40/80 mtr coils for RU-GF coil sets.

Thanks folks!

EdZ

Message-ID: <428D4B9E.3A38D82A@comcast.net>
Date: Thu, 19 May 2005 20:29:53 -0600
From: "Herbert M. Rosenthal" <herbrose@comcast.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ML 59 Junkers
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

So far I've received 5 requests for these GDO heads-the aged ML 59 must be more popular than I thought. Thanks to all.

I'll wait a day or so to see whether there are other requesters (?) then figure how to select one- I hate this cutting the baby in half ...

Other than drawing a name from a hat or selecting the first email received, is there a protocol here on BA for this selection dilemma? If not, should there be?

Stand by for a few days, please.

Herb Rosenthal W5AN

Message-ID: <000501c55ce6\$cf4a1760\$8800a8c0@jgillespie>
From: "John Gillespie" <jgillespie@porchlight.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: tungar bulbs
Date: Thu, 19 May 2005 22:51:21 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks:

Chuck McGregor and Don Davis, your right
that lamp would be a Tungar rectifier. Boy do I feel
thick!! Should have known it to. 73's John!

From: "Lenox Carruth" <radios@sbcglobal.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: RU_GF_coils
Date: Fri, 20 May 2005 09:25:39 -0500
Message-ID: <KNEDLNCDLBENNHFIKBAOCEOODFAA.radios@sbcglobal.net>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Ed,

I guess you have already checked this, but they are on that other place fairly frequently. Much more so than the radios themselves. Sometimes they don't go for very much.

I am looking for the CW-62008A Junction Box and the CW-23097 Transmitter Control Box for my GF-11/RU-16. I'll keep an eye out for the coils and would appreciate your doing the same for the stuff I need.

Good luck!

Lenox Carruth
radios@sbcglobal.net

-----Original Message-----

From: owner-boatanchors@theporch.com
[mailto:owner-boatanchors@theporch.com] On Behalf Of Ed Zeranski

Help! Looking for 40/80 mtr coils for RU-GF coil sets.

Thanks folks!

EdZ

Message-ID: <000301c55e0c\$e60605a0\$8800a8c0@jgillespie>
From: "John Gillespie" <jgillespie@porchlight.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Crystal material needed
Date: Sat, 21 May 2005 09:55:22 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Good morning anchorites:

Remember those old phonographs that played 78's,
and used a phono pickup that was about 2 inches long,
and 1in. wide and about a 1/2 in. thick, and weighed lots.

These are the old phonographs that use straight steel needles.

I have rebuilt many over the years. They use a small slab of piezoelectric crystal with two thin foils for output leads. To rebuild these, I have always been able to find newer crystal pickups at curbside discount, (the garbage) for replacement material. Lots of tedious work, but the end result is always pleasing.

Problem is, I need to rebuild two different piezoelectric devices that use a much larger crystal. These original crystals are about 3/4" long and tapered, 1/2" at the front and about 3/8" at the back, they also would have foil output leads.

Does anyone know a supplier of piezoelectric crystal material ?

I would like to locate just the crystals and not a finished product I would have to ruin to grab the crystal material.

Thanks in advance. 73's John!

Message-ID: <428F579E.9050108@pacbell.net>
Date: Sat, 21 May 2005 08:45:34 -0700
From: "Dennis L. Wade" <dwade@pacbell.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Transportation needed.
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

I have a 100 lb. transformer in the Phoenix Az area that needs to get to me in the Sacramento Ca. area. Anyone making that trip in the near future (for a fee of course)? I'm perfectly willing to meet someone nearby if your going to get close (say the San Francisco area, or equivalent distance).

Let me know. Thanks!

Dennis

--

Dennis L. Wade
KG6ZI
Carmichael, CA

Message-ID: <001001c55e20\$ae167940\$8800a8c0@jgillespie>
From: "John Gillespie" <jgillespie@porchlight.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FT 243 crystals?
Date: Sat, 21 May 2005 12:18:08 -0400
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Breck K4CHE

Thanks for the response on crystal material. FT 243 crystals? Not sure what these are, can you pass on a bit more info, where would these come from, and what were they used for.

Your military record player cartridge is likely rebuildable. Most of these older units can be opened. They contain a grease-like material that you remove, along with the rest of the broken crystal. I have been salvaging xtals from newer cartridges. You open these, remove the xtal and place it into the old cartridge. There is a bit of a job lining the holder with rubber to mount the crystal and some dilicate soldering, but its do able. If you want to send me your old cartridge, I can rebuild it for you. Usually costs about \$ 45 Canadian. 73's John!

Mime-Version: 1.0 (Apple Message framework v728)
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flowed
Message-Id: <D69ED68D-F54A-4A4A-B027-EEF0709DBF2C@bellsouth.net>
Cc: milsurplus@mailman.qth.net
Content-Transfer-Encoding: 7bit
From: Tom Norris <r390a@bellsouth.net>
Subject: R390A needed for 101st Airborne Museum
Date: Sat, 21 May 2005 11:41:30 -0500
To: Old Tube Radios <boatanchors@theporch.com>

This seems like a legit request. If you have any questions contact Ken per his email and phone numbers in the message below. For verification of the display, the Museum Curator's office is (270) 798-3215, and the Division Historian is at (270) 798-4986.

Don't reply to me PLEASE contact Ken Manley directly. This was originally posted to the "R-390" list by WA0HQQ.

Thanks

Tom Norris

> ----- Forwarded Message -----

>

> From: krmanley@rockwellcollins.com

>

> I was in the Army from '69-'79 as a Morse Interceptor. The unit I was
> with in Vietnam (265th Radio Research Company, 101st Airborne Div) is
> currently working with the 101st Abn Museum at Fort Campbell, KY to
> build a display dedicated to our unit. We're trying to find a
> R390 to
> be placed in the display. Doesn't have to be operational. Any idea
> where we could find one cheap or, better yet, to be donated to the
> Museum? Great site. In our day, the feeling was pretty much if you
> were using one of these "boat anchors" and couldn't hear the signal,
> it just wasn't there! Thanks.

>

> Ken Manley

> Sr. Sourcing Specialist

> (319) 295-7412

> Cell: (319) 651-9140

> Rockwell Collins

> 400 Collins Rd. NE

> Mailstop 126-01

> Cedar Rapids, IA 52402

>

From: listown@nanniandjack.com (Mail List Owner)

To: Old Tube Radios <boatanchors@theporch.com>

Subject: ADMINISTRIVIA: Over Quoting

Date: Sat, 21 May 2005 11:15:01 -0700 (PDT)

Message-Id: <20050521181501.5D23D1245C@osr506.nanniandjack.com>

Gang-

Apparently the gentle nudge and suggestion approach to the issue of
improving the quality of posts to the BoatAnchors list, and maintaining
our excellent (and high) signal to noise ratio is falling on DEAF EYES!

PLEASE READ THIS AND SAVE IT BECAUSE IT IS IMPORTANT!!!

The list culture is to include only those portions of a prior post
that are required to maintain the context of your comments. We have
always tried to reduce the amount of "chaff" on the list, and this

is one good way.

In private mail between you, a subscriber, and me, as list manager, I really don't care one way or the other, but when posting to the list, there are at least two issues of concern:

- 1) the increased bandwidth from including extra text.
With the trial subscriptions and full members, the number of copies of each post mailed out change the impact of each extra word so that each single character becomes 1,000 characters of mail!
- 2) by not editing out included text, it sends a not at all subtle message to the list, that the poster considers his/her own time required to merely swipe his mouse across the text and tap the delete key, to be more valuable than the collective time and energy of the 600-700 readers on the list... not exactly a "positive" message! ;^)

This isn't rocket science... you place the pointer at the top of the message you are including *parts* of, and click-drag to where you need to include, and then hit the backspace or delete key... painless, easy, quick, and very helpful to the list.

PLEASE begin to pay attention to this... those who consistently can not be bothered to be considerate of the list will forfeit posting privileges and risk not being invited back for membership.

Treat the list as a symposium. In such an environment, with 600 others attending who have paid to be there, it is unlikely you would repeat someone else's portion of a conversation in its entirety as part of your own remarks... it would become very tedious, very quickly, if you did... especially if you repeated even the closing signature block of the previous message.

Thanks for your understanding and help in making the boatanchors list have the highest signal to noise on the InterNet.

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -
listown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"
"Il n'y a que les idiots qui ne changent jamais d'idee"
Sat May 21 11:15:01 PDT 2005

Mime-Version: 1.0 (Apple Message framework v728)
Content-Type: text/plain; charset=US-ASCII; format=flowed
Message-Id: <1E53C082-521F-4C3B-B29A-C8239E822234@bellsouth.net>
Cc: glowbugs@piobaire.mines.uidaho.edu
Content-Transfer-Encoding: 7bit

From: Tom Norris <r390a@bellsouth.net>
Subject: Anyone have a BC-221AK manual?
Date: Sat, 21 May 2005 15:50:15 -0500
To: Old Tube Radios <boatanchors@theporch.com>

Yes, I know it's on BAMA, but with the new Mac OS, DejaVu no longer functions. Anyone have a scan they can email to me?

I'd volunteer to make PDF's of all the BAMA dejavu files if I had something other than a very slow dialup connection to work with.

Thanks

Tom NU4G

Message-ID: <428FA341.D394643F@comcast.net>
Date: Sat, 21 May 2005 15:08:17 -0600
From: "Herbert M. Rosenthal" <herbrose@comcast.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ML 59 parts-and how do I choose who gets them....
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks to all who responded with a request or selection protocol.

I wish I had more junker ML 59s to give away. Several people said the 'rules' were to offer or give them in the order of the requests received, so that's what I'll do.

Herb Rosenthal W5AN
Albuquerque

Message-Id: <6.1.2.0.0.20050521170719.0424e9f0@ipostoffice.worldnet.att.net>
Date: Sat, 21 May 2005 17:09:16 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: John Dilks K2TQN <oldradio@worldnet.att.net>
Subject: Re: Anyone have a BC-221AK manual?
Cc: glowbugs@piobaire.mines.uidaho.edu
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Tom,

IrfanView, a free download and a real good program, will read DejaVu just fine.

Download it at <http://www.tucows.com/>

73, John Dilks, K2TQN

At 04:50 PM 5/21/05, Tom Norris wrote:

>Yes, I know it's on BAMA, but with the new Mac OS, DejaVu no
>longer functions. Anyone have a scan they can email to me?

>

>I'd volunteer to make PDF's of all the BAMA dejavu files if I had
>something other than a very slow dialup connection to work with.

>

>Thanks

>

>Tom NU4G

From: JONWEINER@aol.com

Message-ID: <8d.278d6346.2fc1d5ab@aol.com>

Date: Sun, 22 May 2005 08:31:39 EDT

Subject: FS: NOS UTC VM-5 modulation transformer

To: Old Tube Radios <boatanchors@theporch.com>

MIME-Version: 1.0

Content-Type: multipart/alternative;

boundary="-----1116765099"

-----1116765099

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

I have for sale a new old stock UTC model VM-5 Varimatch modulation transformer. Will handle any power tubes to modulate a 450 to 1 KW plus, Class C stage. Maximum audio output 600 watts. Price \$350. for pick up at Greer, SC.

-----1116765099

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

```
*****
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
*****
```

-----1116765099--

Message-ID: <000001c55ece\$53e94e80\$8800a8c0@jgillespie>
From: "John Gillespie" <jgillespie@porchlight.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: freq. xtals vs phono pickups
Date: Sun, 22 May 2005 08:48:24 -0400
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi gang:

yesterday I took the suggestion of the FT 243 crystals and disassembled a color burst xtal, and wired it into the crystal pickup. nothing! zilch!

next, I disassembled a modern 1960's BSR type phono pickup a dual piezoelectric crystal unit, and wired one of those in and presto lots of pickup!

Question is, and I hate to ask it this way, Does size matter :-) Is output related to physical square inches.

I also have done the google searches, and found possible sources. I wonder if anyone has any experiences purchasing just the piezoelectric units?

thanks for all your help John!

Message-ID: <20050522142408.34120.qmail@web51003.mail.yahoo.com>
Date: Sun, 22 May 2005 07:24:08 -0700 (PDT)
From: Meyer Gottesman <wrecktech@yahoo.com>
Subject: Want to buy RBB and/or RBC receiver(s).
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Want to buy:

I am looking for a WW II surplus receiver called the RBB and/or RBC. These use a separate 120 vac supply and would prefer with supply. I'd need only one supply as I would use only one receiver at a time. Hi!

RBB coverage: 500 to 4,000 KHz.

RBC coverage: 4,000 KHz to 27,000 KHz.

My tel. is: (478)741-1710 in Macon, GA.

You must be willing to ship safely and I realize these beasts are very heavy.

I am only interested in units in good to excellent operating condition. I don't care about cosmetics but do not want units that are smashed, dented, broken meters, etc.

73,

Meyer Gottesman, W6GIV

Do You Yahoo!?

Tired of spam? Yahoo! Mail has the best spam protection around
<http://mail.yahoo.com>

Date: Sun, 22 May 2005 08:18:02 -0700
Subject: Front Panel Painting
From: "John Gibson" <gibsonj@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit
Message-Id: <E1DZsDu-0002jw-00@pop03.mail.atl.earthlink.net>

One corner of the front panel on my HQ180 had some bad scrapes in the paint. I have managed to blend a decent color match and applied it with a air brush but I am having a problem with blending in the boundary. I get a kind of micro orange peel. Any thoughts on how to correct this?

John.

Mime-Version: 1.0 (Apple Message framework v728)
Content-Type: text/plain; charset=US-ASCII; format=flowed
Message-Id: <B5E5A48A-8889-4B6C-BEE9-ABC3683DFA17@bellsouth.net>
Cc: boatanchors@theporch.com
Content-Transfer-Encoding: 7bit
From: Tom Norris <r390a@bellsouth.net>
Subject: Re: freq. xtals vs phono pickups
Date: Sun, 22 May 2005 11:43:10 -0500
To: Old Tube Radios <boatanchors@theporch.com>

Yes, the BSR worked because it is the proper type of material -- Rochelle Salts. Quartz WILL NOT work in a phono pickup. Both are piezoelectric, but the frequency range of the two are VERY different. So,

this is a case where a crystal is not a crystal.

Audio pickups, like your phono cart and crystal microphones all use a crystal of Rochelle Salts, not quartz.

Tom NU4G

On May 22, 2005, at 7:48 AM, John Gillespie wrote:

> Hi gang:
> yesterday I took the suggestion of the FT 243 crystals
> and disassembled a color burst xtal, and wired it into the
> crystal pickup. nothing! zilch!
> next, I disassembled a modern 1960's BSR type phono
> pickup a dual piezoelectric crystal unit, and wired one of
> those in and presto lots of pickup!
> Question is, and I hate to ask it this way, Does size
> matter :-) Is output related to physical square inches.
> I also have done the google searches, and found
> possible sources. I wonder if anyone has any experiences
> purchasing just the piezoelectric units?
> thanks for all your help John!
>
>

End of BOATANCHORS Digest 3809
